

SCIENCE AND INDUSTRY.

Two pyramids built by a King of the 13th Dynasty have been discovered

north of Memphis. They were
beneath the sand. The vaults
timbers are covered with inscriptions.
de LESSEPS counts on Italian
to dig the Panama Canal. The

the Mounts Cemís and Gathúels, and are considered the sturdy, frugal, and intelligent in undertakings.

ing manufactured extensively, sole-leathers, and is said to be a most excellent substitute for leather. In wearing qualities are said to be superior to that of leather, and is

English doctor says that in late night air is often the best
best air to be had in twenty-

NEW French appliance is an electric fan, which is made to operate on a low current.

brake, which is made to operate wheel brake by means of electric current generated during the motion of engine, and applied at pleasure. Experiments thus far made with this apparatus have proved entirely successful.

FRENCH physician says that the deterioration of the race from impro-
ving in infancy has become such a
serious question in France that the gov-
ernment now insists that children
be nursed (a common practice in

THE rare phenomenon of an inverted rainbow was observed at a Prussian town on the morning of November 1, 1894.

PEAKING, in a recent lecture, Schell's discovery that the sun is moving toward a point in the

moving toward a point in the direction of the station Hercules, Prof. Ball, astronomer royal for Ireland, told the audience that at the end of the lecture they would be 5,000 miles nearer to the sun than they were at the beginning.

THE *Cornell Review* has discovered mathematics of a kind: it is a tale. The wholesale price of strawberries in New York is \$6 a quart. Thus luscious berries cheapen. We

only two weeks ago.—*Detroit Free Press*.
THE person who would pick up a dead
jo is entirely capable of pounding
no, squeezing life out of an accordeon
beating a drum.—*New Orleans
Picayune*.
THE height of the human figure

COMIC fellow walked into a pa
his hands, with his feet in the air
arty at Cynthia, Ky. It was
er, until a pistol fell from his po

Mr. GARFIELD, his wife, and a young lady who is to assist in doing the housework of the White House, have been selected as school teachers. The reinforcement will now be kept-taught.

MARIE ROZE has been photographed one hundred and fifty-eight different positions. The only person who can alter her for variety of attitudes is a man to sit still on a chair at a funeral. *London Post*.

WHEN a man begins to go down, he finds everything greased for the occasion. A philosopher who has

After all the evidence was in, a Boston Judge asked the accused, "What do you have to offer?" He was charged with stealing a watch, and had nothing more to offer. "I have an old silver watch to offer,"

One of the most important results of the trip of the schooner Yukon to the coast of Alaska last autumn, under the charge of Commander W. H. Dall, was the determination of the boundary

between Ruia and the United States. According to the treaty, this boundary should pass between the two islands without touching Commander Dall made a lagoon on Big Diomed Island, and had a satisfactory set of observations which showed that the boundary line in the treaty, does actually lie between the two islands. These islands are granite domes rising in the center of the Strait, their sides almost perpendicular from the action of the waves without beaches. A few gullies

granite bluffs give access to a habitable land on the top. There is a village on each island. The islands are frequented by millions of birds, and seal and walrus are also used by the natives.

The Telephone on Railroads.

ACCORDING to *Engineering*, the loud-speaking telephone is given

in England before the Gower telephone. This latter form is found in the Post-office, and is also employed to some extent in railway signalling. In a recent experiment on the Northwestern Railroad, the telephones are simply connected between the working wire for working the "block" system and the "earth." Conversely, it is then distinctly carried on, with

prefering the least with the ordinary telephone; and it was curious to listen to the telephone and hear the sound of the distant station simultaneously with the strokes of the bell indicating its departure. The reason of this simultaneous working at the magneto-electric telephone is that the sound being of very weak strength, the telephone is of a more delicate character, are hampered upon the powerful batteries working the "block" instruments.